

In the Specification

On page 1, please insert the following heading after the Title:

--Background of the Invention--

On page 3, line 25, please insert the following heading:

--Summary of the Invention--

On page 5, line 23, please insert the following heading:

--Brief Description of the Drawings--

On page 5, line 38, after the description of Fig. 5, please insert the following:

FIG. 6 is a general illustration of a device for reconstructing video holograms showing the position of the viewing windows for both eyes of a viewer with regard to the diffraction orders to prevent cross-talking, where 61 and 64 are virtual point sources which arise as a result of movable mirrors 60 from point sources 62 and 63.

FIG. 7 is a general illustration of a device for reconstructing video holograms showing the position of the viewing windows for both eyes of a viewer with regard to the diffraction orders to prevent cross-talking, where 71 and 74 are virtual line-shaped sources shown in cross section which arise as a result of movable mirrors 70 from line-shaped sources 72 and 73.

FIG. 8 is a schematic diagram of a cell 83 which has three openings 80, 81 and 82 which correspond to three primary colors.

PATENT

Application No. 10/534,877

Docket No. 5035-233US/23123 USA

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FIG. 9 is a general illustration of a device for reconstructing video holograms showing the position of the viewing windows for both eyes of a viewer with regard to the diffraction orders to prevent cross-talking, where 61 and 64 are virtual point sources which arise as a result of movable mirrors 60 from point sources 62 and 63, where a viewer position sensor is present.

On page 6, line 1, please insert the following heading:

--Detailed Description of the Invention--

Please amend the paragraph that appears at page 6, lines 1 to 7, as follows:

A device for reconstructing video holograms comprises the hologram-bearing medium, a sufficiently coherent, real or virtual, point or line-shaped light source and an optical system. The video hologram-bearing medium itself consists of cells which are arranged in a matrix or in an otherwise regular pattern with at least one opening per cell, the phase or amplitude of said opening being controllable. The optical system for reconstructing the video hologram can be realised by an optical imaging system known in the art, consisting of a point or line laser or a sufficiently coherent light source.